

XP-002083718

1/1 - (C) WPI / DERWENT
AN - 93-191439 c24!
AP - JP910303999 911022
PR - JP910303999 911022
TI - External drug compsn. for treating skin inflammations
e.g. eczema - comprises (artificial) seawater salt or
sodium chloride for treatment of e.g. atopic
dermatitis, urticaria and itching without side effects
IW - EXTERNAL DRUG COMPOSITION TREAT SKIN INFLAMMATION
ECZEMA COMPRISE ARTIFICIAL SEA SALT SODIUM CHLORIDE
TREAT ATOPIC DERMATITIS URTICARIA ITCH SIDE EFFECT
PA - (SASA-N) SASAKI KAGAKU YAKUHI KK
PN - JP5117158 A 930514 DW9324 A61K33/14 004pp
ORD - 1993-05-14
IC - A61K7/48 ; A61K33/14
FS - CPI
DC - D21
AB - J05117158 The compsn. comprises 0.1-100 wt.% (3.5 wt.%)
of artificial natural seawater salt or sodium chloride.
- The pref. dosage forms are e.g. creams (face) lotions,
shampoo, milk lotions, cleansers, packs, soap,
ointments, pastes, tinctures, liniments, gels aerosols
and baths salts. The artificial seawater salt may be
used for hatching sea urchins and comprises 60% of
sodium chloride, 15% of sodium sulphate, 5% of
magnesium sulphate, 4% of calcium chloride, 2% of
potassium chloride and 14% of the balance. The natural
seawater salt is prep'd. by salt pans.4 USE/ADVANTAGE -
Used to treat atopic dermatitis, dermatophytosis,
eczema, urticaria and itchiness without side effects.
- In an example, to purified water (82 wt.%) artificial
seawater salt(3 wt.%) was added and heated to 90 deg. C
to give aq. phase. Squalane (10 wt.%) and glycerin
fatty acid ether(5 wt.%) were heated to completely
dissolve and mixed. To the mixt. the aq. phase was
added in small portions with slow stirring for
emulsification while maintained at 70 deg.C to give
100wt.% of the cream. (Dwg.0/0)